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<b>Information Disclosure Statement</b> <b>by Applicant</b> <small>(Use several sheets if necessary)</small> <small>(37 CFR §1.98(b))</small>			
		<b>Applicant</b> <b>Alexei A. Erchak et al.</b>	
		<b>Filing Date</b> <b>November 26, 2003</b>	<b>Group Art Unit</b> <b>2811</b>

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ON	AA	5,600,483	February 4, 1997	Fan et al.			
	AB						
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<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AQ	
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Examiner Signature	ON	Date Considered	2/6/06
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Substitute Form PTO-1449 (Modif.) AUG 31 2005 (37 CFR §1.9(a))	U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary)	Attorney's Docket No. 16459-012001	Application No. 10/724,005
		Applicant Alexei A. Erchak et al.	
		Filing Date November 26, 2003	Group Art Unit 2811

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ON	AA	5,132,751	July 21, 1992	Shibata, et al.			
	AB						
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**Foreign Patent Documents or Published Foreign Patent Applications**

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							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
ON	AQ	A. Köck et al., "Novel surface emitting GaAs/AlGaAs laser diodes based on surface mode emission," Appl. Phys. Lett. 63 (9), 30 August 1993, pages 1164-1166
ON	AR	A. Köck et al., "Strongly directional emission from AlGaAs/GaAs light-emitting diodes," Appl. Phys. Lett. 57 (22), 26 November 1990, pages 2327-2329
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Substitute Form PTO-1449 <i>(Modified)</i> SEP 12 2005 (37 CFR §1.9(a)(b))	U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant (Use several sheets if necessary)	Attorney's Docket No. 16459-012001	Application No. 10/724,005
		Applicant Alexei A. Erchak et al.	
		Filing Date November 26, 2003	Group Art Unit 2811

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
DN	AA	6,784,463	August, 2004	Camras et al.			
DN	AB	2004/0043524	March, 2004	Huang et al.			
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16459-012001	Application No. 10/724,005
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.88(b))		Applicant Alexei A. Erchak et al.	
		Filing Date November 26, 2003	Group Art Unit 2811

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
DN	AA	6,534,798 B1	03-2003	Scherer et al.			
DN	AB	6,522,063 B2	02-2003	Chen et al.			
DN	AC	2004/0027062	02-2004	Shiang et al.			
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Substitute Disclosure Form (PTO-1449)

Sheet 1 of 1

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<b>Information Disclosure Statement by Applicant (Use several sheets if necessary)</b> <small>(37 CFR §1.98(b))</small>		Applicant Alexei A. Erchak et al.	
		Filing Date November 26, 2003	Group Art Unit 2811

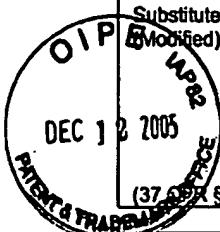
<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
ON	AA	6,335,548 B1	01-2002	Roberts et al.			
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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Alexei A. Erchak et al.	
(37 CFR §1.98(b))		Filing Date November 26, 2003	Group Art Unit 2811

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JN	AA	2005/0205883	09-2005	Jonathan J. Wierer			
	AB	2003/0141563	7/31/2003	Wang			
	AC	2004/0130263	7/8/ 2004	Horng			
	AD	2005/0112886	5/26/ 2005	Asakawa			
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	AG	5376580	12/27/ 1994	Kish			
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	AN	6661028	12/9/2003	Chen			
	AO	6791117	09/14/2004	Yoshitake			
	AP	6791259	09/14/ 2004	Stokes			
	AQ	6800500	10/5/2004	Carter Coman			
	AR	6812503	12/2/2004	Lin			
	AS	6818531	11/16/ 2004	Yoo			
	AT	6828597	12/7/ 2004	Weigleiter			
	AU	6828724	12/7/ 2004	Burroughes			
	AV	6878969	04/12/ 2005	Tanaka			
	AW	6891203	5/10/ 2005	Kozawa			
	AX	6900587	5/31/2005	Seuhiro			
	AY	6924136	08/2/2005	Okazaki			
	AZ	6943379	09/13/2005	Seuhiro			
ON	AAA	6958494	10/25/ 2005	Lin			

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<b>Foreign Patent Documents or Published Foreign Patent Applications</b>								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
DN	ABB	02/41406	5/23/2002	PCT			Yes	
DN	ACC	02/089221	7/11/2002	PCT			Abstract	
	ADD							
	AEE							
	AFF							

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AGG	
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	Applicant Alexei A. Erchak et al.		
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date if Appropriate
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ON	AB	6,169,294	01-2001	Biing-Jye et al.	257	79	
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Foreign Patent Documents or Published Foreign Patent Applications							
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ON	AL	2005/004231	1/13/2005	PCT			
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